IAP7 Rec'd PCT/PTO 31 JAN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number.

Citati Cici operitori reddederrator 1000, no perso	ris are required to respond to a conection of that	ormation unless it displays a valid Olvib control number							
TRANSMITTAL LETTER TO		ATTORNEY'S DOCKET NUMBER 0283-0221PUS1							
DESIGNATED/ELECTED	U.S. APPICATION CO. 4 k own sec 07 SER 1.5								
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	TO MEMO JOJ							
PCT/JP2004/011311	30 July 2004	PRIORITY DATE CLAIMED 1 August 2003							
TITLE OF INVENTION									
NOVEL COMPOUNDS APPLICANT(S) FOR DO/EO/US									
Sumihiro NOMURA; Toshiaki SAKAMOTO and Kiichiro UETA									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin include items (5), (6), (9) and (21) in	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31	The US has been elected (Article 31).								
5. x A copy of the International Application	X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).									
	b. x has been communicated by the International Bureau.								
	The state of the s								
a. x is attached hereto.									
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
	a are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. x have not been made and will not be made.								
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
40	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern docum	ent(s) or information included:								
11. x An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.								
	ng. A separate cover sheet in complian	nce with 37 CFR 3.28 and 3.31 is included.							
13. x A preliminary amendment.									
	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change									
		T Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.							
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English langua	age translation of the international app	olication under 35 U.S.C. 154(d)(4).							

IAP9 Rec'd PCT/PTO 31 JAN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATIO	NEW (15.6)	58 5		INTERNATIONAL APPLICATION NO. PCT/JP2004/011311			ATTORNEY'S DOCKET NUMBER 0283-0221PUS1				
20. X Other items or information: Return Receipt Postcard PCT/ISA/210; PCT/IB/301; PCT/IB/304 and PCT/IB/308											
The following fees have been submitted								PTO USEONLY			
21. x Basic national fee (37 CFR 1.492(a))						\$	300.	00			
22. x Examination fee (37 CFR 1.492(c))											
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$	200.	0.00			
All other situations \$200							. .				
23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by											
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)											
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$	400.	00			
previously	communicated to	the US by the IB.	·		\$400						
All other situation	TOTAL OF 21, 22				\$500	\$ 900.00					
Additional			ed in paper over 100 she	ests (evol	hiding		300.	+			
sequen	ce listing in compli nic medium) (37 Cl	ance with 37 CFF	₹ 1.821(c) or (e) or compu	uter prog	ram listing in an						
			ts of paper or fraction the	ereof.				-			
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)								
77 - 100 =	77 -100 = /50 = x \$250.00				x \$250.00	\$					
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130.00						
CLAIMS	TOTAL TOTAL				RATE						
	Total claims 20 - 20 =			x		0.00					
Independent claims							0.0	, O			
TOTAL OF ABOVE CALCULATIONS =					\$ 1,030.00						
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.											
SUBTOTAL =					\$ 1,030.00						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$						
TOTAL NATIONAL FEE =					\$ 1,030.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$						
					\$						
TOTAL FEES ENCLOSED =					\$ 1,030.00		030.00				
						Amour refund	nt to be ed:	\$			
						Amour charge	ount to be arged \$				

10/566585 IAP9 Rec'd PCT/PTO 31 JAN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. X A check in the amount of \$ 1,030.00 to cover the above fees is enclosed. 02-2448 in the amount of \$ Please charge my Deposit Account No. to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER: 02292 Gerald M. Murphy, Jr. January 31, 2006 /smt 28,977 REGISTRATION NUMBER